

IN THE CLAIMS

Please amend claims as follows:

1. (currently amended) A liquid crystal display device having, between a polarizer and an analyzer, a first layer of twisted liquid crystal material with a twisted structure between two transparent substrates, with pixels having at least two sub-pixels being realized between the substrates, and with a compensator layer operatively associated therewith, characterized in that a pixel comprises at least two sub-pixels having the same twist and at least two twist angles are introduced in the sub-pixels, which twist angles, viewed transversely to the substrates, twist angles which are rotated similarly with respect to each other.
2. (original) A liquid crystal display device as claimed in claim 1, characterized in that, the twist angles have a value of between 50° and 100°.
3. (original) A liquid crystal display device as claimed in claim 1, characterized in that viewed transversely to the substrates, the twist angles are rotated through substantially 180° with respect to each other.
4. (original) A liquid crystal display device as claimed in claim 1, characterized in that the compensator layer has a twisted structure with a twist which is opposite to that of the layer of twisted liquid crystal material.
5. (original) A liquid crystal display device as claimed in claim 4, characterized in that the compensator layer has a twist angle which is opposite to that of the layer of twisted liquid crystal material.

6. (original) A liquid crystal display device as claimed in claim 1, characterized in that the compensator layer comprises at least a retardation layer with an optical axis perpendicular to the compensator layer.

7. (original) A liquid crystal display device as claimed in claim 1, characterized in that the compensator layer comprises a negative birefringent material.

8. (original) A liquid crystal display device as claimed in claim 1, characterized in that the compensator layer comprises a liquid crystal material with a twisted structure.

9. (newly added) A liquid crystal display device as claimed in claim 1, characterized in that the twist angles have substantially the same degree of twist.

10. (newly added) A liquid crystal display device as claimed in claim 1, characterized in that a director in the center of the first layer of twisted liquid crystal material is substantially perpendicular to a director in the center of the compensator layer.

11. (newly added) A liquid crystal display device as claimed in claim 1, characterized in that the twist angles of the sub-pixels are determined by orientation directions.

12. (newly added) A liquid crystal display device as claimed in claim 11, characterized in that the orientation directions include a first direction, a second direction, and a third direction whereby in one sub-pixel, polarized light is twisted through a first angle from the first direction to the second direction at 0 volt, and in the other sub-pixel, from the third direction to the second direction.

13. (newly added) A liquid crystal display device as claimed in
claim 12, characterized in that in the compensator layer,
directions of polarization for at least two sub-pixels associated
therewith are twisted through the same angle in a direction
opposite to that of the first angle from a direction substantially
parallel to the second direction.